



National Agricultural  
Statistics Service

Virginia Agricultural Statistics

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# WEATHER & CROPS



Week of: July 5 - 11, 2004

Number: 19

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## CROP SUMMARY FOR WEEK ENDING JULY 11, 2004

Scattered showers drifted across Virginia this week. The average accumulative rainfall was just above 2 inches. However, some areas experienced heavy isolated rain showers with accumulative rainfall exceeding 6 inches. The average temperatures for the State increased slightly, from 73 degrees to 77 degrees. Days suitable for fieldwork were 5.2. Most of Virginia's crops continue to progress well. Corn for grain has thrived under the current weather conditions. Soybeans and cotton are ahead of schedule due to the ideal weather conditions, however, rain has delayed timely applications of herbicide and insecticide. The peanut crop has experienced some disease trouble related to excessive vine growth. Other farming activities for the week included harvesting 1<sup>st</sup> and 2<sup>nd</sup> hay cuttings, irrigating selected tobacco crops, completing the winter wheat harvest, and selling vegetables.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
July 11, 2004	0	8	77	15
July 4, 2004	1	11	72	16
June 27, 2004	0	3	72	25
June 20, 2004	1	4	70	25
June 13, 2004	1	7	73	19

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	1	15	67	17
Livestock	0	1	8	72	19
Other Hay	1	6	33	51	9
Alfalfa Hay	0	2	26	60	12
Corn for Grain	0	1	6	52	41
Soybeans	0	0	11	61	28
Flue-cured Tobacco	0	0	15	70	15
Burley Tobacco	0	12	25	51	12
Dark Fire-cured Tobacco	0	0	5	69	26
Sun Tobacco	0	0	22	78	0
Peanuts	0	0	11	43	46
Cotton	0	0	9	42	49
Summer Potatoes	0	7	22	51	20
All Apples	8	2	75	15	0
Peaches	3	1	29	56	11
Grapes	2	1	4	88	5

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Silked	63	48	33	41
Corn for Grain Dough	18	5	4	8
Corn for Grain Dent	1	0	0	0
Soybeans Planted	97	92	84	89
Soybeans Emerged	91	82	71	80
Soybeans Blooming	19	8	1	4
Winter Wheat Harvested	95	80	83	88
Peanuts Pegged	39	28	25	42
Cotton Squaring	97	93	36	76
Cotton Setting Bolls	45	18	0	8
Summer Potatoes Harvested	34	25	30	45
Summer Apples Harvested	33	NA	24	7
Peaches Harvested	13	0	7	3

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	90	62	75	0	0.30	-0.54	2
The Plains	88	60	75	-1	1.59	0.75	3
Winchester 7 SE	90	59	75	2	0.87	-0.04	5
Dale Enterprise	90	60	74	2	1.09	0.32	4
WESTERN							
Glasgow	94	62	78	4	1.42	0.58	3
Roanoke AP	90	66	79	5	0.80	-0.04	3
Waynesboro	89	61	74	2	0.52	-0.24	2
Staunton AG	88	64	75	3	0.11	-0.65	2
CENTRAL							
Somerset	89	62	75	0	1.42	0.44	5
Piedmont Res ST	89	64	76	1	2.73	1.75	5
Bremo Bluff	95	62	77	2	6.86	6.02	6
Richmond AP	93	66	80	4	1.95	0.84	4
EASTERN							
Eastville	90	70	80	3	0.70	-0.14	2
Wallops Island	93	69	80	3	0.16	-0.59	2
Williamsburg	92	69	80	3	2.06	0.95	3
Keysville	94	63	80	6	0.77	-0.07	3
SOUTHWESTERN							
Blacksburg AG	86	58	73	3	0.45	-0.46	1
Wytheville	84	56	72	2	0.83	-0.11	2
Saltville	89	58	74	4	0.06	-1.00	2
Richlands	86	57	72	6	0.76	-0.29	4
SOUTHERN							
Stuart	92	61	76	3	0.99	-0.20	2
Danville AG	95	68	81	4	0.78	-0.20	2
Chatham	91	60	76	2	0.99	0.01	3
Martinsville	91	59	77	3	1.16	0.05	3
SOUTHEASTERN							
Norfolk VA	92	69	81	4	2.76	1.65	3
Oceana	92	69	80	3	1.37	0.36	3
Emporia	93	68	81	5	0.19	-0.68	1
Newport News	91	67	79	2	1.60	0.49	3

Precipitation Days=Days with precip of 0.01 inch or more.